

### **Abstract of the Disclosure**

The digital smart pen has the capabilities to help user pronounce unknown or unfamiliar text, by verbal means. Also, this invention has the operations to do a spell check to text, to assist user in correct spelling of the word or words. Plus, the smart pen has the ability to translate and do basic mathematics by simply scanning the math structure of the problem. This invention can be helpful for students, teachers, or people in mathematic environments.